



Attorney Docket No. A-68849-1/RBC/VEJ  
Attorney Matter No. 469120-00046  
Application No. 10/651,919

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

**Abbas RAFII et al.**

Application No. 10/651,919

Filed: **August 29, 2003**

For: **METHOD AND APPARATUS FOR  
ENTERING DATA USING A  
VIRTUAL INPUT DEVICE**

Art Unit: ***To be assigned***

Examiner: ***To be assigned***

Docket No.: **A-68849-1/RBC/VEJ**

*Certificate of Mail (37 C.F.R. § 1.8(a))*

*I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 2-2-04.*

*Patricia C. Diehl*

Patricia A. Diehl

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is hereby submitted in accordance with 37 CFR 1.98 and pursuant to Applicant's continuing duty under 37 CFR 1.56 to bring any information which may be material to patentability of this application to the Examiner's attention. The Examiner's attention is directed to the reference(s) cited on the accompanying substitute for form PTO-1449A/PTO. Copies of the cited references are enclosed, unless otherwise noted below. It is further understood that the Examiner will also consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. Notice of April 20, 1992, 1138 OG 37-41, at 37; M.P.E.P. § 609 (I)(A)(2).

Applicant makes no representation that a search has been conducted by the Applicant, or that there is not possibly more relevant art. Applicant also makes no representation that the information submitted herewith is in fact material to patentability. The filing of this Information

Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 11 O.G. 13-25, at 25.

This Information Disclosure Statement is being filed within three months of the filing date of a national application other than a continued prosecution application, within three months of the date of entry of a national stage, before the mailing date of a first Office action on the merits, or before the mailing date of a first Office action after the filing date of request for continued examination. 37 C.F.R. § 1.97(b). No fee is required.

This Application relies on the earlier filing date of prior Application No. 09/502,499, filed February 11, 2000 and now U.S. Patent No. 6,614,422, under 35 U.S.C. § 120. It is understood that the Examiner will consider information that was submitted to or cited by the Office in such prior applications. Notice of April 20, 1992, 1138 OG 37-41, at 37; M.P.E.P. § 609 (I)(A)(2). Copies of documents previously submitted to or cited by the Office in the prior application are not required to be provided in this application and thus are not attached. 37 C.F.R. § 1.98(d).

- Copies of reference cite nos. A1 - A15 on the accompanying substitute for form PTO-1449A/PTO were submitted to or cited by the Office in the above-mentioned applications, thus a copy of such references is not required nor is attached.

In accordance with M.P.E.P. §2001.06(b), the Examiner's attention is directed to co-pending U.S. Patent Application Nos.: 09/777,778 filed February 5, 2001; 09/948,508 filed September 7, 2001; 09/997,493 filed November 19, 2001; 10/179,452 filed June 24, 2002; 10/464,299 filed June 17, 2003; 10/750,452 filed December 30, 2003, which are directed to related technical subject matter. The identification of these U.S. Patent Applications is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present

PATENT

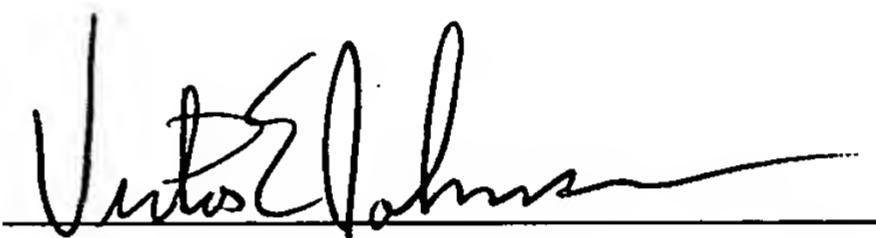
Attorney Docket No. A-68849-1/RBC/VEJ  
Attorney Matter No. 469120-00046  
Application No. 10/651,919

application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during examination.

The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication, including any necessary fees for extension of time, or credit any overpayment to Deposit Account No. 50-2319 (Matter No. 469120-00046; Docket No. A-68849-1/RBC/VEJ).

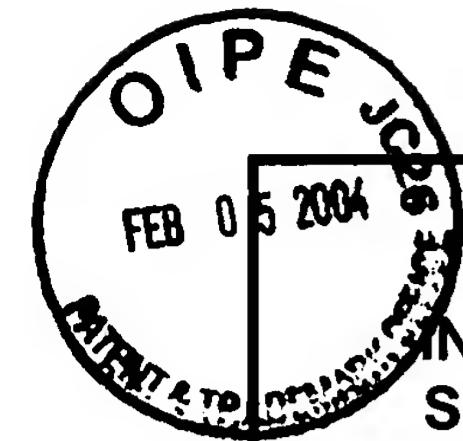
Respectfully submitted,

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Filed Under 37 C.F.R. § 1.34(a)

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number A-68849-1/RBC/VEJ

**Complete if Known**

Application Number	10/651,919
Filing Date	August 29, 2003
First Named Inventor	Abbas RAFII et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5,168,531	12-01-1992	Sigel	
	A2	5,198,877	03-30-1993	Schulz	
	A3	5,617,312	04-01-1997	Iura et al.	
	A4	5,767,842	06-16-1998	Korth	
	A5	5,798,519	08-25-1998	Vock et al.	
	A6	5,969,698	10-19-1999	Richard et al.	
	A7	6,037,882	03-14-2000	Levy	
	A8	6,043,805	03-28-2000	Hsieh	
	A9	6,115,128	09-05-2000	Vann	
	A10	6,229,913	05-08-2001	Nayar et al.	
	A11	6,252,598	06-26-2001	Segen	
	A12	6,266,048	07-24-2001	Carau, Sr.	
	A13	6,281,878	08-28-2001	Montellese	
	A14	6,424,334	07-23-2002	Zimmerman et al.	
	A15	6,512,838	01-28-2003	Rafii et al.	
	A16	6,614,422	09-02-2003	Rafii et al.	
	A17	6,674,895	01-06-2004	Rafii et al.	
	A18	6,678,039	01-13-2004	Charbon	
	A19				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A20					

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A21		

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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